

Amendments to the Abstract

Please amend the abstract at page 56 as follows:

~~According to the present invention,~~ a A method for manufacturing a liquid discharge head includes the steps of depositing a solid layer for forming a flow path on a substrate on which an energy generating element is arranged to generate energy that is used to discharge liquid, forming, on the substrate where the solid layer is mounted, a coating layer for coating the solid layer, forming a discharge port used to discharge a liquid, through a photolithographic process, in the coating layer formed on the solid layer, and removing the solid layer to form a flow path that communicates with the energy element and the discharge port, whereby a material used for the coating layer contains a cationically polymerizable chemical compound, a cationic photopolymerization initiator and a an inhibitor of cationic photopolymerization, and whereby a material of the solid layer that forms a boundary with a portion where the discharge port of the coating layer is formed contains a copolymer of methacrylic anhydride and methacrylate ester.